UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

Bib Data Sheet

CONFIRMATION NO. 9812

SERIAL NUMBER	FILING OR 371(c) DATE	CLASS	GROUP ART UNIT	ATTORNEY DOCKET NO.
10/682,454	10/10/2003 RULE	324	2838	00839.000469

APPLICANTS

Soichiro Kawakami, Nara, JAPAN;
Yasusaburo Degura, Kanagawa, JAPAN;

**** CONTINUING DATA ***************************

**** FOREIGN APPLICATIONS *********************

JAPAN 2002-298171(PAT.) 10/11/2002

IF REQUIRED, FOREIGN FILING LICENSE GRANTED
** 10/16/2004

Foreign Priority claimed	STATE OR COUNTRY	SHEETS DRAWING	TOTAL CLAIMS	INDEPENDENT CLAIMS
☑ yes ☐ no	JAPAN	10	30	2
35 USC 119 (a-d) conditions met ☑ yes ☐ no ☐ Met after Allowance				
Verified and Acknowledged Examiner's Signature _____ Initials				

ADDRESS
5514

TITLE
Detecting method and detecting apparatus for detecting internal of rechargeable battery, rechargeable battery pack having said detecting apparatus therein, apparatus having said detecting apparatus therein, program in which said detecting method is incorporated, and medium in which said program is stored

FILING FEE RECEIVED	FEES: Authority has been given in Paper	☐ All Fees
1180	No. _____ to charge/credit DEPOSIT ACCOUNT	☐ 1.16 Fees (Filing)
	No. _____ for following:	☐ 1.17 Fees (Processing Ext. of time)
		☐ 1.18 Fees (Issue)
		☐ Other _____
		☐ Credit